

HD52W66

52" (Diagonal) 16x9 HDTV with
Integrated ATSC Tuner and
Protective Shield



Optional Stand Available and Sold Separately

Features

Integrated ATSC Tuner

Hi-Pix™ Picture Systems with TruScan Digital Reality™ Intelligent Signal Processing - "Because the Picture Intended Should be the Picture Presented"

Digital 3-Line Comb Filter

HD Connectivity with DVI-HDTV

Two Sets of Composite Inputs (V+L+R +S-Video) Plus Two Sets of SYNCROSCAN™ Component Inputs (YPbPr+L+R).

Advanced Audio Capabilities Including 5-Band Graphic Equalizer, Two Pair of Audio Outputs and Subwoofer Out

Unique Lightweight Cabinet Design Weighing Less Than 150 Lbs.

Benefits

Built-in ATSC Digital Tuner delivers off-air reception of local HDTV and digital broadcasts with just the addition of an antenna (sold separately).

Synergistically optimizes picture performance by synchronizing advanced signal processing, display technologies and HD connectivity.

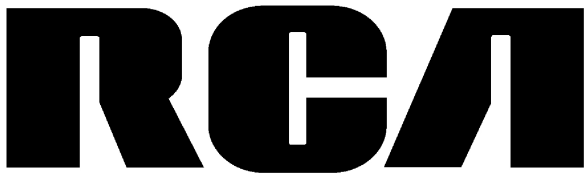
Separates black-and-white detail from color information to virtually eliminate edge crawls and rainbow effects while enhancing picture resolution.

DVI-HDTV allows transmission of (uncompressed digital) video signals from a set-top box to a digital TV. DVI delivers the purest digital transmission available today.

Simplifies connection of multiple external devices such as DVD, Satellite Receiver, game, etc. SYNCROSCAN™ inputs automatically detect 1080i, 480p, 480i scan rates.

Graphic equalizer w/expanded stereo processing provides a rich "live performance" experience. Audio outs simplify connections to home theatre systems.

TV can easily be moved on its 4 swivel casters. Unique angled backcover contours provide more living space in the room by fitting closer into room corners.



HD52W66

Technical Specifications

BRAND

BRAND	RCA
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PICTURE

Screen Size - diagonal (inch)	52
Category	HDTV
Aspect Ratio	16x9
CRT / Light System	AVR™ CRTs
1st Surface Reflective Mirror	Yes
3:2 Pull Down	Reverse (On/Off/Advanced)
Adjustable Color Temp	Yes
Adjustable Picture Control	Yes
Auto Color Balance (AKB)	Yes
Automatic Letterbox Detection	Yes
Blue Boost	Yes
Color-Corrected C Elements	Yes
Comb Filter	Digital 3-Line
Contrast Expand (B&W Stretch)	Yes
Convergence	Intellifocus™ Digital Auto
Dynamic Focus	Yes
Edge Replacement	Yes
Format Control	Yes
Horiz Resolution (Picture Width)	> 1200
Hybrid Lens System	AVR™ 4-Element
Picture Power (watts)	42
Picture Presets	5+Personal
Pix Tube Pitch	0.52mm (Screen)
Progressive Scan / Scan Rate Converter	Yes - TruScan Digital Reality™
Protective Shield	Yes
Scan Velocity Modulation - SVM	Yes
Screen Type	Optimum Contrast, High-Resolution
Video Noise Reduction	Adaptive
Viewing Angle - Horizontal	> 82 degrees
Wide Band Video Amplifier	Yes

SOUND

Audio Processor	Expanded Stereo w/Bass Boost
Balance Control	Yes
Front Speakers (number)	2 - Full Range
Headphone Adjustments	w/Main Volume
Second Audio Program (SAP)	Yes
Sound Logic™ Audio Leveler	Yes
Sound Presets	7 Modes + Personal
Sound Type	Broadcast Stereo
Tone Control	5-Band Graphic Equalizer
Total Watts	20
Channels / Watts	2 Channels, 10 Watts Per

RECEPTION

Tuning Capability	NTSC/ATSC
Digital Cable/Satellite Connections	DVI / HD Component

CONVENIENCE

Auto Channel Search	Yes
Channel Labeling	Yes
Commercial Skip	Yes
Energy Star Qualified	Yes
Front Panel Lock	Yes
Interactive Set-up w/ Menus	Yes
Maximum Volume Limiter	Yes
Multilingual On-Screen Display	English/French/Spanish
One-Button Launch for Inputs	Yes - Auto Tune
Parental Control (V-Chip)	Yes - USA & Canada
Pic Memory Presets for Vid Inputs	Yes
Picture Freeze	Yes
Picture Reset	Yes
Power ON Indicator	Green LED
Timers	Clock/Sleep/Turn-On

REAR CONNECTORS

Audio/Video Inputs (Composite)	2 L&R Audio, 2 Video
S-Video Input	2 - Auto-Detectible
Component Video Input (YPrPb)	2 - SYNCROSCAN™3P
DVI-HDCP (Digital Visual Interface)	1 DVI-HDTV for 1080i, 480p
RF Input (Antenna/Cable)	2 - (1 Analog, 1 Digital)
Audio Outputs	1 Pr Fixed & 1 Pr Variable
Sub Woofer Output	Yes - RCA Phono
Video Output	1

FRONT CONNECTORS

Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
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S-Video Input	1 - Auto Detectible
Headphone Jack	Yes

SPECIFICATIONS

Finish on Front: Screen Frame	Black
Finish on Front: Control Panel	Silver Diamond Suede
Finish on Front: Control Bar	Silver Diamond Suede
Finish on Front: Speaker Grill	Silver Diamond
Finish on Front: Toe Rail	Silver Diamond Suede
Finish on Back	As-Molded Black
Product Size (WxHxD) inches	48 3/4 x 51 3/4 x 22 3/4
Packaging Size (WxHxD) inches	55 3/4 x 54 3/4 x 29 1/8
Weight: Product/Packaged, lbs	148.7 / 176.5

REMOTE CONTROL

Model Number	RCR160TNLM1
Type	Universal 6-Device with DMI*
Backlit	Partially

INCLUDED ACCESSORIES

Instruction Book Languages	English/French/Spanish
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OPTIONAL ACCESSORIES

Stand(s)	RTF4061W150
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Revised 4/19/05

*DMI (Device Mode Indicator) - Universal remote is capable of controlling multiple devices (TV, DVD, VCR, etc). The device mode indicator identifies which device is being controlled by the remote each time you press a command button on the remote.

3° - SYNCROSCAN component inputs automatically detect video formats 1080i, 480p and 480i without the need for consumer intervention.

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